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1 Surface fitting approach for reducing blocking artifacts in low bitrate

mage Processing, 2001. Proceedings. 2001 International Conference on, Volume:

#### Kieu, V.T.; Nguyen, D.T.; DCT decoded images

Pages: 150 - 153 vol. 3 3, 7-10 Oct. 2001

IEEE CNF [PDF Full-Text (408 KB)] [Abstract]

#### 2 Fast algorithms for DCT-domain image downsampling and for inverse motion compensation

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: Merhav, N.; Bhaskaran, V.; 7 , Issue: 3 , June 1997

Pages:468 - 476

### [Abstract] [PDF Full-Text (344 KB)] IEEE JNL

3 Embedded parallel divide-and-conquer video decompression algorithm and architecture for HDTV applications

Neogi, R.; Saha, A.;

Consumer Electronics, IEEE Transactions on , Volume: 41 , Issue: 1 , Feb. 1995 Pages:160 - 171

'Abstract] [PDF Full-Text (820 KB)] IEEE JNL

4 Removal of blocking and ringing artifacts in transform coded images

Hu, J.; Sinaceur, N.; Li, F.; Tam, K.-W.; Fan, Z.;

Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE

International Conference on , Volume: 4 , 21-24 April 1997

Pages: 2565 - 2568 vol.4

[Abstract] [PDF Full-Text (608 KB)] IEEE CNF

5 Reducing artifacts in JPEG decompression by segmentation and

smoothing

Zhigang Fan; Fu Li;

Image Processing, 1996. Proceedings., International Conference on , Volume:

1, 16-19 Sept. 1996

Pages:17 - 20 vol.2

[Abstract] [PDF Full-Text (500 KB)] IEEE CNF

6 A fast algorithm for DCT-domain inverse motion compensation

Merhav, N.; Bhaskaran, V.;

Proceedings., 1996 IEEE International Conference on , Volume: 4 , 7-10 May 1996 Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference

Pages: 2307 - 2310 vol. 4

[Abstract] [PDF Full-Text (348 KB)] IEEE CNF

7 A transform domain approach to spatial domain image scaling

Merhav, N.; Bhaskaran, V.;

Proceedings., 1996 IEEE International Conference on , Volume: 4 , 7-10 May 1996 Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference

Pages: 2403 - 2406 vol. 4

IEEE CNF [PDF Full-Text (280 KB)] [Abstract] 8 Loop-filtering and post-filtering for low bit-rates moving picture coding

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference Lee, Y.L.; Park, H.W.;

on, Volume: 1, 1999 Pages:94 - 98 vol.1 [PDF Full-Text (652 KB)]

IEEE CNF [Abstract] Embedded real-time video decompression algorithm and architecture for **HDTV applications** 

Algorithms and Architectures for Parallel Processing, 1995. ICAPP 95. IEEE First :CA/sup 3/PP. IEEE First International Conference on , Volume: 1 , 19-21 April

Pages:414 - 421 vol.1

IEEE CNF [PDF Full-Text (476 KB)] [Abstract] 10 Volume rendering of DCT-based compressed 3D scalar data

Boon-Lock Yeo; Bede Liu;

Visualization and Computer Graphics, IEEE Transactions on, Volume: 1, Issue:

1, March 1995

Pages: 29 - 43

IEEE JNL [PDF Full-Text (1184 KB)] [Abstract] 11 Fast object detection and segmentation in MPEG compressed domain

Sukmarg, O.; Rao, K.R.;

TENCON 2000. Proceedings, Volume: 3, 24-27 Sept. 2000

Pages:364 - 368 vol.3

IEEE CNF [PDF Full-Text (440 KB)] [Abstract] 12 2-D transform-domain resolution translation

Jae-Beom Lee; Eleftheriadis, A.;

Circuits and Systems for Video Technology, IEEE Transactions on , Volume:

10 , Issue: 5 , Aug. 2000 Pages:704 - 714

[PDF Full-Text (192 KB)]

[Abstract]

IEEE JNL

13 Automatic caption localization in compressed video

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: Yu Zhong; Hongjiang Zhang; Jain, A.K.;

22, Issue: 4, April 2000

Pages:385 - 392

IEEE JNL [PDF Full-Text (1472 KB)] [Abstract] 14 Fast scene change detection using direct feature extraction from MPEG compressed videos

Seong-Whan Lee; Young-Min Kim; Sung Woo Choi;

Multimedia, IEEE Transactions on , Volume: 2 , Issue: 4 , Dec. 2000

Pages:240 - 254

IEEE JNL [PDF Full-Text (952 KB)] [Abstract]

15 HDTV down-conversion decoder

Jay Bao; Huifang Sun; Poon, T.C.;

Consumer Electronics, IEEE Transactions on , Volume: 42 , Issue: 3 , Aug. 1996

Pages:402 - 410

IEEE JNI [PDF Full-Text (1376 KB)] [Abstract]

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### 18 Regularized dequantizer for MPEG

Gunho Lee; Sanghoon Sull; Sung-Jea Ko; Song, S.M.-H.;

Consumer Electronics, 2000. ICCE. 2000 Digest of Technical Papers. International

Conference on , 13-15 June 2000 Pages: 244 - 245

## [Abstract] [PDF Full-Text (168 KB)] IEEE CNF

# Downscaled inverses for M-channel lapped transforms

de Queiroz, R.L.; Eschbach, R.;

Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE

International Conference on , Volume: 3 , 21-24 April 1997

Pages: 2465 - 2468 vol. 3

## [Abstract] [PDF Full-Text (312 KB)] IEEE CNF

# 20 JPEG compression/decompression via parallel processing

Patrick, J.S.; Sanders, J.L.; DeBrunner, L.S.; DeBrunner, V.E.; Radharkrishnan, S.; Signals, Systems and Computers, 1996. 1996 Conference Record of the Thirtieth

Asilomar Conference on , Volume: 1, 3-6 Nov. 1996

Pages: 596 - 600 vol.1

## [Abstract] [PDF Full-Text (388 KB)] IEEE CNF

#### 21 Surface fitting approach for reducing blocking artifacts in low bit-rate DCT decoded images

Kieu, T.; Nguyen, D.T.;

Electrical and Electronic Technology, 2001. TENCON. Proceedings of IEEE Region 10

International Conference on , Volume: 1 , 19-22 Aug. 2001

Pages:23 - 27 vol.1

## [Abstract] [PDF Full-Text (1096 KB)] IEEE CNF

# 22 A posteriori restoration of block transform-compressed data

Brown, R.; Boden, A.F.;

Data Compression Conference, 1995. DCC '95. Proceedings, 28-30 March 1995 Pages:426

IEEE CNF

[Abstract] [PDF Full-Text (52 KB)]

# 23 Software CODEC algorithms for desktop videoconferencing

Circuits and Systems, 1994., Proceedings of the 37th Midwest Symposium on , Volume: 2 , 3-5 Aug. 1994 Pages:896 - 899 vol.2 Young, A.;

[Abstract] [PDF Full-Text (380 KB)] IEEE CNF

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